700548

ARCONNE NATIONAL LABORATORY

9700 South Cass Avenue, Argonne, Illinois 60439

Telephone 312/972-7678

29 October 1986

Dr. James Robertson
Human Health and Assessments Division
ER-73
Office of Health and Environmental Research
U.S. Department of Energy
Washington, DC 20545

Dear Dr. Robertson:

As a preliminary response to your inquiry of last evening, I have contacted the wife (usual contact) of the only survivor of the 19 Pu/Am injection cases (our case #40-003). He was injected at Berkeley, and had a bone sarcoma. He continues to have complaints common at his age (hypertension, arthritis), but nothing which would be ascribed to plutonium. The subject's medical care is paid for by a private medical policy, said to be "expensive."

I have sent a letter to the case and his wife so they can indicate willingness (or not) to be identified. Prompt response is not anticipated as they said they had to discuss it with children who live some distance away.

There was a case injected at age 5 years, also in California. It was another osteogenic sarcoma (lethal in 1947, in Australia: not a U.S. citizen); one wonders if they weren't hoping for some cures. The americium case (our #30-032), who was also a California osteogenic sarcoma case, died in 1948.

Sincerely yours,

James H. Stebbings, S.D. Epidemiology Group Leader Division of Biological and Medical Research

ames H Stalling

JHS: tah

T86003